INTERNATIONAL SEARCH REPORT

International Application No [/GB2004/003134]

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 D21C5/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 D21C D21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Х	US 6 251 221 B1 (BURKART LEONARD) 26 June 2001 (2001-06-26) claims 1-6; examples 1,2	1,10,13
X	EP 0 671 504 A (SCHWEITZER JACOB; VODERMAIR HERMANN (DE); SCHIMMER WOTTRICH RENATE (D) 13 September 1995 (1995-09-13) page 1, paragraph 1; claims 1-6	1-3,10,
A	US 4 188 259 A (MAMERS HEIKKI ET AL) 12 February 1980 (1980-02-12) the whole document	1–22
Α	US 4 826 566 A (BURKART LEONARD F) 2 May 1989 (1989-05-02) the whole document	1-22
	-/	

$\overline{\chi}$ Further documents are listed in the continuation of box C .	Patent family members are listed in annex.				
 Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the International filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed 	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention. "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone. "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family				
Date of the actual completion of the international search 15 October 2004	Date of mailing of the international search report 28/10/2004				
Name and malling address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo ni, Fax: (+31–70) 340–3016	Authorized officer Karlsson, L				

INTERNATIONAL SEARCH REPORT

rnational Application No T/GB2004/003134

C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	17 0020047 003134		
Category °		Relevant to claim No.		
outogory.	Giation of additional minimum action of the special properties of the state of the			
A	GB 2 265 915 A (WOODFORM DESIGN LIMITED) 13 October 1993 (1993-10-13) the whole document	1-22		
A	GB 1 432 650 A (LITTLE INC A) 22 April 1976 (1976-04-22) the whole document	1-22		

INTERNATIONAL SEARCH REPORT

Information on patent family members

rnational Application No T/GB2004/003134

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 6251221	B1	26-06-2001	US	5859236	A	12-01-1999
oo oloilla			CA	2247949		04-09-1997
			WO	9732075	A1	04-09-1997
EP 0671504	Α	13-09-1995	DE	4404322		17-08-1995
			AT	156541		15-08-1997
			CA	2142222		12-08-1995
			DE	59500454		11-09-1997
			DK	671504		02-03-1998
			EP	0671504		13-09-1995
			FI	950589		12-08-1995
			NO	950510		14-08-1995
			US 	5707579	_A 	13-01-1998
US 4188259	Α	12-02-1980	AU	515345		02-04-1981
			AU	3042677		17-05-1979
			CA	1099858		28-04-1981
			DE	2750600		24-05-1978
			JP	53061703		02-06-1978 07-07-1987
			JP 	62031111	В	0/-0/-198/
US 4826566	A	02-05-1989	NONE	,e		
GB 2265915	Α	13-10-1993	GB	2265914		13-10-1993
			AU	3898193		08-11-1993
			AU	3899593		08-11-1993
			WO	9319910		14-10-1993
		· 	WO _	9319911	. Al 	14-10-1993
GB 1432650	Α	22-04-1976	CA	1018104		27-09-1977
			DE	2348146		04-04-1974
			ES	418659		16-02-1976
			FI	54819		30-11-1978
			FR	220040:		19-04-1974
			IT	995480		10-11-1975
			JP	87106		20-07-1977 06-07-1974
			JP 1B	4906990		11-12-1976
			JP	51046843 40169		22-05-1978
			SE SE	731274		26-03-1974
			US	388475	η Δ	20-05-1975